LCD TV SERIES 5 580

A Full HD LCD TV that supports DVB-T2.

The Samsung LCD TV Series 5 580 takes advantage of the latest image-enhancing LCD technology such as HyperReal Engine and Wide Color Enhancer to produce amazingly lifelike Full HD images. It also contains a built-in DVB-T2 which provides clear HD terrestrial broadcasting service without having to purchase a head-end device, keeping additional costs to a minimum.

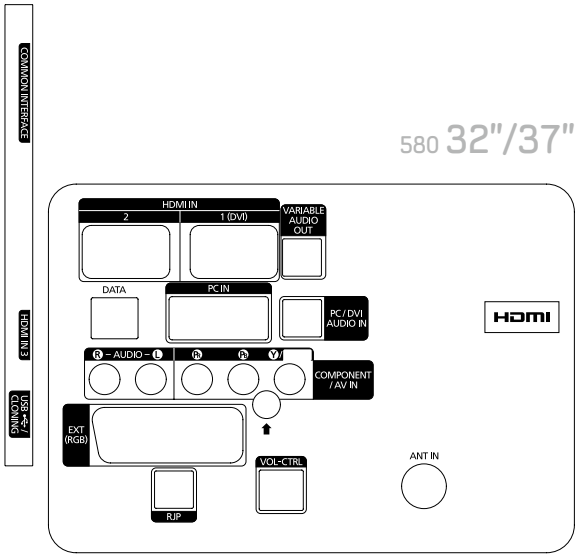
Your guests will also experience a true home theater experience with SRS Theater Sound and additional connectivity capabilities, like USB 2.0 media and HDMI, so that they won't mind staying in bed all day. The LCD TV Series 5 580 is available only in the U.K.

Special Feature

- DVB-T2/C
- FHD
- SIRCH/USB cloning
- USB 2.0 Media (Music/JPEG/Movie)
- 3HDMI
- Bathroom Speaker Out
- Jack pack compatibility
- SI system compatibility

Interface Board

580 32"/37"



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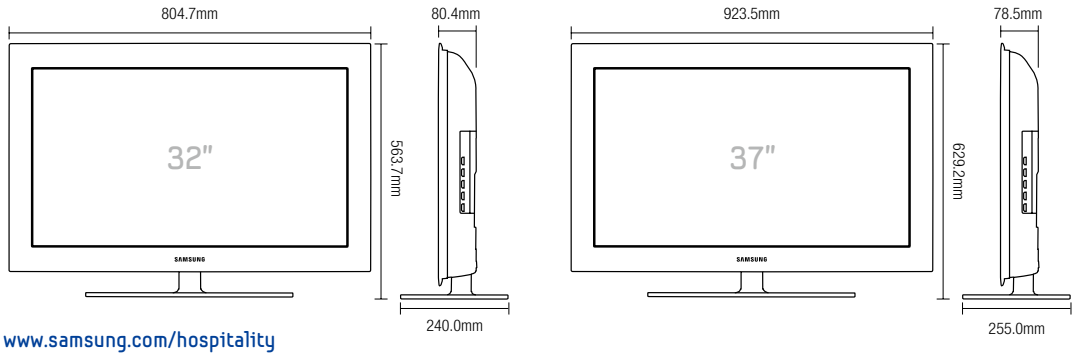
SAMSUNG

SERIES 5

Model		580	
		32 FHD	37 FHD
Basic Info	Model Code	LE32D580(UK)	LE37D580(UK)
	Screen Size	32"	37"
Video	HD/FHD	Full HD	Full HD
	Resolution	1920 x 1080	1920 x 1080
	Response Time	8.5ms	6.5ms
	Viewing angle (H/V)	176°/176°	178°/178°
	Backlight	CCFL	CCFL
	Dynamic Contrast Ratio	200,000 : 1	200,000 : 1
	Brightness	480 cd/m^2	500 cd/m^2
Audio	Output	2 x 10W	2 x 10W
	Surround	SRS TheaterSound HD	SRS TheaterSound HD
	Headphone Out	-	-
	Bathroom Speaker Out	1.2W Mono, 8Ω	1.2W Mono, 8Ω
Feature	Picture Engine	HyperReal Engine	HyperReal Engine
	Teletext	Yes	Yes
	USB 2.0	Music/JPEG/Movie	Music/JPEG/Movie
	Auto Channel Search	Yes	Yes
	Swivel (left/right)		
	3D (2D>3D)	No	No
Input & Output	RF In (Terrestrial/Cable input)	1	1
	RF In (Satellite input)	-	-
	Component (Y/Pb/Pr)	1	1
	Headphone (Earphone)	-	-
	Scart	1	1
	Composite (AV)	1 (1: Common use for Component Y)	1 (1: Common use for Component Y)
	HDMI	3	3
	CI Slot	1	1
	USB	1	1
	PC D-sub	1	1
	PC Audio Jack	1	1
	Audio Out (Variable Out) BathroomSPK	1	1
	Optical sound out	-	-
	RJ12 For External Control	1	1
	DC-out Jack	No	No
Hospitality Feature	Hotel Mode Plug & Play	Yes	Yes
	My Channel	Yes	Yes
	Audio Loop in (Headphone extension)	No	No
	Hotel TV (RJ12 / IR pass through)	Interactive	Interactive
	Clock	No	No
	Software Clock	Yes	Yes
	Jack Pack Compatiblity	Yes	Yes
	USB Cloning	Yes	Yes
	Bathroom Speaker output	Yes	Yes
	Multi Code Remote	Yes	Yes
	Screwed Battery Cover	Yes	Yes
	Alarm Key	Standalone	Standalone
	Mixed channel list (DVB T/T2/C/S2, Analog)	Standalone	Standalone
	Hotel logo display with time out setting	Yes	Yes
	Auto Source mode	Yes	Yes
Dimension	Weight (Set) With Stand Kg	12.4	15.8
	Weight (Set) Without Stand Kg	9.7	12.6
	Dimensions (WxDxH)mm With Stand	804.7 x 240.0 x 563.7	923.5 x 255.0 x 629.2
	Dimensions (WxDxH)mm Without Stand	804.7 x 80.4 x 507.4	923.5 x 78.5 x 573.2
Accessory	Remote Control	Yes	Yes
	Seamless RC (White Remote)	-	-
VESA	Dimensions (mm)	200 x 200	200 x 200
	Screw Size	M6	M6
System	DTV Reception (DVB-T/T2/C/S2)	DVB-T2/C	DVB-T2/C
	DiSEqC	-	-
Power	Eco Flower (ErP grade)	X (ErP B)	X (ErP B)
	Power	AC220~240V ~50Hz	AC220~240V ~50Hz
	Power Consumption (Watts)	140W	170W
	Standby Power Consumption (Watts)	0.33	0.33
Energy Saving Mode Power Consumption (Watts)	Off (Watts)	64	86
	Low	40	54
	Medium	33	42
	High	25	30
Security	Kensington Lock	Yes	Yes



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